

## ABSTRACT

A monitoring and response system including a monitoring device for detecting one or more conditions, a transmission system for sending control codes, and multiple devices for actively performing functions in response to the control codes.

- 5 The monitoring device may consist of multiple detectors located in different geographic areas. The monitoring device may also be an external system. In the external monitoring device configuration, a centralized monitoring device detects and locates the conditions and transmits this information to the transmission system. The transmission system then transmits control commands to the devices.

10